REMARKS

This application has been reviewed in light of the Office Action dated September 8, 2004. Claims 1-6, 8, 9, and 12-20 are pending in this application. Claims 1, 12 and 16-20 are in independent form. Favorable reconsideration is requested.

The aspect of the present invention set forth in Claim 1 is a data processing apparatus that includes a reader adapted to read an image on a document and to generate data representing the image, a communication unit adapted to receive data through a network, and a printer adapted to print an image based on input data. The apparatus also includes a processor adapted to perform a plurality of jobs including a plurality of print jobs performed by using the printer, a management unit adapted to manage information about the plurality of jobs, performed by the processor, including status information regarding each of the plurality of print jobs, a generating unit adapted to generate a Web page indicating a list of the plurality of print jobs and the status information managed by the management unit, and a transmitter adapted to transmit the Web page generated by the generating unit to a Web browser. The management unit manages (i) a type of input source of data to be printed by the printer as an image, indicating at least one of the reader and the communication unit and (ii) the status information indicating whether each of the plurality of print jobs is waiting to be performed or is being performed.

Among other notable features of Claim 1 is that the reader is adapted to read an image on a document and to generate data representing the image, and the management unit manages (i) a type of input source of data to be printed by the printer as an image, indicating at least one of the reader and the communication unit and (ii) a status information indicating whether each of the plurality of print jobs is in waiting or in

performing. According to an aspect of the invention to which Claim 1 relates, the apparatus then transmits a list indicating the managed type of input source of data and status information to a Web browser as a Web page. A client receives the Web page from the apparatus and shows the received Web page by an available web browser. The user can confirm the type and status of the print jobs in detail.

Shima discusses a printing system having a host computer and a printer connected by multiple logical channels to which priorities are allocated. The printer discriminates the priority received from the host computer and executes the processing of the information according to the priority. The Office Action asserts that Shima at column 4, lines 29-35, and column 5, lines 25-30, teaches the "reader" as recited in Claim 1. Applicants note that column 4, lines 29-35, discusses sending information according to a certain priority and selecting a logical channel for sending information based upon that priority. In addition, Applicants note that column 5, lines 25-30, discusses various methods of generating print data. Applicants submit that nothing has been found in these sections, or in any other sections, of Shima that would teach or suggest a reader, adapted to read an image on a document and to generate data representing the image, as recited in Claim 1.

The Office Action also states that Shima teaches a processor adapted to perform a plurality of jobs performed by using the printer as a management unit adapted to manage information about the plurality of jobs performed by the processor including status information regarding each of the plurality of print jobs. The Office Action asserts that Shima at column 4, lines 28-37, teaches these features. Applicants note that this section of Shima discusses, as mentioned above, sending information according to a certain priority

and selecting a logical channel for sending information based upon that priority. Applicants submit, however, that nothing has been found in column 4, lines 28-37, or in any other section, of Shima that would teach or suggest a management unit that manages (i) a type of input source of data to be printed by the printer as an image, indicating at least one of the reader and the communication unit and (ii) a status information indicating whether each of the plurality of print jobs is in waiting or in performing, as recited in Claim 1.

Courts relates to an enterprise interaction hub capable of providing a customized dynamic content to an individual user using a profile database. Courts merely discusses customized web pages transmitted to individual users. Applicants submit that nothing has been found in Courts, and nothing has been stated in the Office Action, that would teach or suggest the features of a reader and management unit, as discussed above, and recited in Claim 1.

Accordingly, Applicants submit that at least for these reasons, Claim 1 is patentable over the cited prior art, when taken separately or in any proper combination (assuming such combination would even be permissible).

Applicants submit that Claim 12 recites, in part, a data processing apparatus that includes a receiver, adapted to receive a Web page indicating a list of a plurality of jobs including a plurality of print jobs with status information of the plurality of jobs and a type of input source of the plurality of print jobs, wherein the plurality of print jobs is performed by the image processing apparatus connected by the connector, the status information indicating whether each of the print jobs is in waiting of in performing, and the type of input source indicating at least one of the reader and the network. Applicants

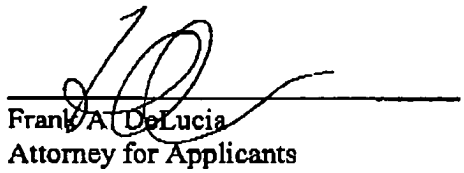
submit that neither Shima nor Courts, when take separately or in any proper combination, are seen to teach or suggest this feature. In addition, Claims 16-20 recite features along the lines of managing of the type of input source of data, indicating at least one of the reader and the sender, and managing whether each of the plurality of print jobs is waiting to be performed or is being performed. For substantially the same reasons as discussed above in connection with Claim 1, neither Shima nor Courts, when take separately or in any proper combination, are seen to teach or suggest these features. Accordingly, Applicants submit that at least for these reasons, Claim 12 and Claims 16-20 also are believed to be patentable over the cited prior art.

The other rejected claims in this application depend from Claim 1 or Claim 12 discussed above, and, therefore, are submitted to be patentable for at least the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, individual reconsideration of the patentability of each claim on its own merits is respectfully requested.

In view of the foregoing remarks, Applicants respectfully request favorable reconsideration and allowance of the present application.

Applicants' undersigned attorney may be reached in our New York Office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address listed below.

Respectfully submitted,



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